PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/531,436

Filing Date:

April 14, 2005

Applicant:

Masanori Uga, et al.

Group Art Unit:

2419

Examiner:

Joshua Y. Smith

Title:

Link State Database Retrieval Using Ternary Content

Addressable Memory in Speeding Up Processing of

Routing Protocol on Network

Attorney Docket:

5259-000050/NP

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

Sir:

In response to the Office Action mailed May 14, 2009, please amend the application as follows and consider the remarks set forth below.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks begin on page 4 of this paper.